Samaderin Y
See *Picras–3–ene–2,16–dione, 13,20–epoxy–1,11,-12–trihydroxy–, (1β,11β,12α)– [159903-53-4]*

Samaderin Z
See *Picras–3–ene–2,16–dione, 13,20–epoxy–1,11,12,-15–tetrahydroxy–, (1β,11β,12α,15β)– [185950-80-5]*

Samandaridine
See *2,5–Epoxyfuro[3",2":3',4']cyclopenta[1',2':5,6]-naphth[1,2–d]azepin–9(1H)–one, octadecahydro–5a,7a–dimethyl–, (2S,5R,5aS,-5bS,7aS,7bR,10aS,11aS,11bS,13aR)– [6384-73-2]*

Samandarine
See *2,5–Epoxycyclopenta[5,6]naphth[1,2–d]azepin–9–ol, octadecahydro–5a,7a–dimethyl–, (2S,5R,-5aS,5bS,7aR,9S,10aS,10bS,12aR)– [467-51-6]*

Samandarone
See *2,5–Epoxycyclopenta[5,6]naphth[1,2–d]azepin–9-(1H)–one, hexadecahydro–5a,7a–dimethyl–, (2S,5R,5aS,5bS,7aR,10aS,10bS,12aR)– [467-52-7]*

Samandenone
See *2,5–Epoxycyclopenta[5,6]naphth[1,2–d]azepin–9-(1H)–one, 2,3,4,5,5a,5b,6,7,7a,8,10b,11,12,12a–tetradecahydro–5a,7a–dimethyl–8–(1–methyl-ethyl)–, (2S,5R,5aS,5bS,7aR,8R,10bR,12aR)– [6400-81-3]*

Samandinine
See *2,5–Epoxycyclopenta[5,6]naphth[1,2–d]azepin–9–ol, octadecahydro–5a,7a–dimethyl–8–(1–methylethyl)–, acetate (ester), (2S,5R,5aS,5bS,7aS,8R,9S,10aS,10bS,-12aR)– [24206-15-3]*

Samandiol
See *Cyclopenta[5,6]naphth[1,2–d]azepine–5,9–diol, octadecahydro–5a,7a–dimethyl–, (5R,5aS,5bS,-7aR,9S,10aS,10bS,12aR)– [17593-11-2]*

Samandione
See *Cyclopenta[5,6]naphth[1,2–d]azepine–5,9–dione, hexadecahydro–5a,7a–dimethyl–, (5aS,5bS,-7aR,10aS,10bS,12aR)– [17593-15-6]*

Samane
See *Cyclopenta[5,6]naphth[1,2–d]azepine, octadecahydro–5a,7a–dimethyl–, (5aS,5bS,7aS,-10aS,10bS,12aR)– [22957-20-6]*

Samanine
See *Cyclopenta[5,6]naphth[1,2–d]azepin–9–ol, octadecahydro–5a,7a–dimethyl–, (5aS,5bS,-7aR,9S,10aS,10bS,12aR)– [22614-24-0]*

Samanol
See *Cyclopenta[5,6]naphth[1,2–d]azepin–5–ol, octadecahydro–5a,7a–dimethyl–, (5R,5aS,5bS,-7aS,10aS,10bS,12aR)– [17593-10-1]*

Samanone
See *Cyclopenta[5,6]naphth[1,2–d]azepin–5(2H)–one, hexadecahydro–5a,7a–dimethyl–, (5aS,5bS,-7aS,10aS,10bS,12aR)– [26882-34-8]*

Samarangenin A
See *9H–4,7:20,26–Dimethano–10,14–metheno–20H,-26H–tribenzo[e,h,l][1,4,10,14]tetraoxacyclo-eicosin–9–one, 6,7–dihydro–1,3,12,13,16,17,18,-23,25,27–decahydroxy–6–(3,4,5–trihydroxy-phenyl)–, (6R,7R,20R,26R,27R)– [147103-18-2]*

Samarangenin B
See *Benzoic acid, 3,4,5–trihydroxy–, esters, (6R,7R,-20R,26R,27R)–6,7–dihydro–1,3,12,13,16,17,18,-23,25–nonahydroxy–9–oxo–6–(3,4,5–trihydroxyphenyl)–9H–4,7:20,26–dimethano-10,14–metheno–20H,26H–tribenzo[e,h,l][1,4,10,-14]tetraoxacycloeicosin–27–yl ester [147103-19-3]*

Samarcandin
See *2H–1–Benzopyran–2–one, 7–[[(1S,2R,4aR,6R,-8aS)–decahydro–2,6–dihydroxy–2,5,5,8a–tetra-methyl–1–naphthalenyl]methoxy]– [28699-16-3]*

Samarcandone
See *2H–1–Benzopyran–2–one, 7–[[(1S,2R,4aR,8aS)–decahydro–2–hydroxy–2,5,5,8a–tetramethyl–6–oxo–1–naphthalenyl]methoxy]– [28699-17-4]*

Samarium boride (SmB_6)
(OC–6–11)– *[12008-30-9]*
Studies of unspecified samarium borides are also indexed at this heading. Species with other molecular formulas are indexed at their own headings

Samarium bromide ($SmBr_3$) *[13759-87-0]*
Studies of unspecified samarium bromides are also indexed at this heading. Species with other molecular formulas are indexed at their own headings

Samarium chloride ($SmCl_3$) *[10361-82-7]*
Studies of unspecified samarium chlorides are also indexed at this heading. Species with other molecular formulas are indexed at their own headings

Samarium fluoride (SmF_3) *[13765-24-7]*
Studies of unspecified samarium fluorides are also indexed at this heading. Species with other molecular formulas are indexed at their own headings

Samarium hydroxide ($Sm(OH)_3$) *[20403-06-9]*
Studies of unspecified samarium hydroxides are also indexed at this heading. Species with other molecular formulas are indexed at their own headings

Samarium iodide (SmI_3) *[13813-25-7]*
Studies of unspecified samarium iodides are also indexed at this heading. Species with other molecular formulas are indexed at their own headings

Samarium–neodymium age
See also related: *Samarium–neodymium dating*

Samarium–neodymium dating
See also related: *Samarium–neodymium age*

Samarium ores

Samarium oxide (Sm_2O_3) *[12060-58-1]*
Studies of unspecified samarium oxides are also indexed at this heading. Species with other molecular formulas are indexed at their own headings

Samarium salts
See *Samarium, compounds*

Samarium(^{153}Sm) lexidronam
See *Samarate(5–)–^{153}Sm, [[[1,2–ethanediylbis-[(nitrilo–κN)bis(methylene)]]tetrakis-[phosphonato–κO]](8–)]–, (OC–6–21)– [154427-83-5]*

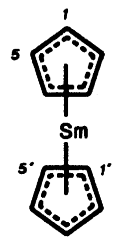
Samarium Sm 153 lexidronam pentasodium
See *Samarate(5–)–^{153}Sm, [[[1,2–ethanediylbis-[(nitrilo–κN)bis(methylene)]]tetrakis-[phosphonato–κO]](8–)]–, pentasodium, (OC-6–21)– [160369-78-8]*

Samarium sulfate ($Sm_2(SO_4)_3$)
See *Sulfuric acid, compounds, samarium(3+) salt (3:2) [13692-98-3]*

Samarkandin
See *2H–1–Benzopyran–2–one, 7–[[(1S,2R,4aR,6R,-8aS)–decahydro–2,6–dihydroxy–2,5,5,8a–tetra-methyl–1–naphthalenyl]methoxy]– [28699-16-3]*

Samarkandone
See *2H–1–Benzopyran–2–one, 7–[[(1S,2R,4aR,8aS)–decahydro–2–hydroxy–2,5,5,8a–tetramethyl–6–oxo–1–naphthalenyl]methoxy]– [28699-17-4]*

Samarocene *[80695-16-5]*



Samaron Blue GSL
See *Acetamide, N–[2–[(2,6–dicyano–4–nitrophenyl)-azo]–5–(diethylamino)phenyl]– [41642-51-7]*

Samaron Blue TR
See *C.I. Disperse Blue 35 [12222-75-2]*

Samaron Brilliant Pink 5B
See *Benzo[b]thiophen–3(2H)–one, 2–(3–oxobenzo[b]-thien–2(3H)–ylidene)– [522-75-8]*

Samaron Brilliant Pink HFG
See *C.I. Disperse Red 185 [61901-71-1]*

Samaron Brilliant Red H 6GF
See *Naphtho[2,1,8–mna]thioxanthenone, 1(or 3)–methoxy–2–phenyl– [71872-53-2]*

Samaron Brilliant Yellow H 10GF
See *C.I. Disperse Yellow 199 [71872-58-7]*

Samaron Brilliant Yellow H 6GL
See *1H–Thioxantheno[2,1,9–def]isoquinoline–1,3-(2H)–dione, 2–(3–methoxypropyl)– [14121-47-2]*

Samaron Brilliant Yellow H 7GL
See *Benzimidazo[2,1–b]benzo[lmn][3,8]-phenanthrolinecarbonitrile, 1,2,3,6–tetrahydro–2–(3–methoxypropyl)–1,3,6–trioxo– [52673-14-0]*

Samaron Brilliant Yellow HRL
See *C.I. Disperse Yellow 58 [12236-30-5]*

Samaron Brilliant Yellow HRRF
See *C.I. Disperse Yellow 203 [101993-42-4]*

Samaron Golden Orange 2GSL
See *C.I. Disperse Orange 72 [61968-41-0]*

Samaron Golden Yellow HGL
See *Phenol, 4,4'–[1,4–phenylenebis(azo)]bis– [21811-64-3]*

Samaron Golden Yellow HRR
See *C.I. Disperse Yellow 135 [69070-71-9]*

Samaron Navy Blue G
See *Acetamide, N–[5–[bis[2–(acetyloxy)ethyl]amino]–2–[(2–bromo–4,6–dinitrophenyl)azo]–4–ethoxy-phenyl]– [12239-34-8]*

Samaron Navy Blue GR
See *C.I. Disperse Blue 139 [50922-60-6]*

Samaron Navy Blue HB
See *C.I. Disperse Blue 333 [88385-23-3]*

Samaron Navy Blue HGL
See *C.I. Disperse Blue 315 [68517-65-7]*

Samaron Navy Blue HR
See *C.I. Disperse Blue 290 [87714-20-3]*

Samaron Orange HFFG
See *C.I. Disperse Orange 32 [12236-02-1]*

Samaron Orange HRRE
See *C.I. Disperse Orange 35 [12768-87-5]*

Samaron Pink FBL
See *9,10–Anthracenedione, 1–amino–4–hydroxy–2–phenoxy– [17418-58-5]*

Samaron Red 2BSL
See *C.I. Disperse Red 184 [61968-54-5]*

Samaron Red HBSL
See *Propanamide, N–[5–[bis[2–(acetyloxy)ethyl]-amino]–2–[(2–chloro–4–nitrophenyl)azo]-phenyl]– [26850-12-4]*

Samaron Red RL
See *β–Alanine, N–(2–cyanoethyl)–N–[4–[(2–cyano–4–nitrophenyl)azo]phenyl]–, methyl ester [27767-98-2]*

Samaron Scarlet HBB
See *C.I. Disperse Red 270 [69070-70-8]*

Samaron Scarlet RGSL
See *C.I. Disperse Red 183 [83764-36-7]*

Samaron Thickener N
See *Cellulose, ethers, 2–hydroxyethyl ether, mixt. with 2–propenoic acid homopolymer [87176-85-0]*

Samaron Violet HFRL
See *9,10–Anthracenedione, 1,4–diamino–2,3–diphenoxy– [6408-72-6]*

Samaron Yellow Brown HRSL
See *Phenol, 4–[[2–methoxy–4–[(4–nitrophenyl)azo]-phenyl]azo]– [19800-42-1]*

Samaron Yellow 5G
See *2(1H)–Quinolinone, 4–hydroxy–1–methyl–3–[(3–nitrophenyl)azo]– [6439-53-8]*

Samaron Yellow GL
See *C.I. Disperse Yellow 102 [61847-49-2]*

Samaron Yellow 6GSL
See *C.I. Disperse Yellow 114 [61968-66-9]*

Samaron Yellow H 3GL
See *1H–Indene–1,3(2H)–dione, 2–(4–bromo–3–hydroxy–2–quinolinyl)– [10319-14-9]*

Samaron Yellow H 4GS
See *C.I. Disperse Yellow 180 [83764-35-6]*

Samarosporin I
See *Emerimicin IV [52931-43-8]*

Sambacein I
See *4–Hexenoic acid, 4–formyl–3–(2–oxoethyl)–, [(1S,2R,3R,5R)–3–[[(3S,4E)–4–formyl–1–oxo–3–(2–oxoethyl)–4–hexenyl]oxy]–5–[(1S)–2–[[(3S,4E)–4–formyl–1–oxo–3–(2–oxoethyl)–4–hexenyl]oxy]–1–(hydroxymethyl)ethyl]–2–methylcyclopentyl]methyl ester, (3S,4E)– [208170-76-7]*

Sambacein II
See *4–Hexenoic acid, 4–formyl–3–(2–oxoethyl)–, [(1S,2R,3R,5R)–3–[[(3S,4E)–4–formyl–1–oxo–3–(2–oxoethyl)–4–hexenyl]oxy]–5–[2–hydroxy–1–(hydroxymethyl)ethyl]–2–methylcyclopentyl]-methyl ester, (3S,4E)– [208170-77-8]*

Sambacin
See *9,12–Methano–6H,8H,14H–pyrano[3,4–c][1,7]-dioxacyclododecin–6,14–dione, 4–ethylidene–3–(β–D–glucopyranosyloxy)–3,4,9,10,11,12–hexahydro–10–(2–hydroxy–1–methylethyl)–15–methyl– [85562-86-3]*

Sambacolignoside
See *β–D–Glucopyranoside, (3R,3aS,6S,6aR)–dihydro–3,6–bis(4–hydroxy–3–methoxy-phenyl)–1H,3H–furo[3,4–c]furan–3a(4H)–yl, 6–[(2S,3E,4S)–3–ethylidene–2–(β–D–glucopyranosyloxy)–3,4–dihydro–5–(methoxy-carbonyl)–2H–pyran–4–acetate] [114449-12-6]*

Sambacoside A
See *2H–Pyran–4–acetic acid, 3–ethylidene–2–(β–D–glucopyranosyloxy)–3,4–dihydro–5–(methoxy-carbonyl)–, [(1S,2R,3R,5R)–3–[[[(2S,3E,4S)–3–ethylidene–2–(β–D–glucopyranosyloxy)–3,4–dihydro–5–(methoxycarbonyl)–2H–pyran–4–yl]-acetyl]oxy]–5–[(1S)–2–[[[(2S,3E,4S)–3–ethyl-idene–2–(β–D–glucopyranosyloxy)–3,4–dihydro–5–(methoxycarbonyl)–2H–pyran–4–yl]-acetyl]oxy]–1–(hydroxymethyl)ethyl]–2–methyl-cyclopentyl]methyl ester, (2S,3E,4S)– [115649-95-1]*

Sambacoside E
See *2H–Pyran–4–acetic acid, 3–ethylidene–2–(β–D–glucopyranosyloxy)–3,4–dihydro–5–(methoxy-carbonyl)–, 2–[(1R,2S,3R,4R)–2–[[[[(2S,3E,-4S)–3–ethylidene–2–(β–D–glucopyranosyloxy)–3,4–dihydro–5–(methoxycarbonyl)–2H–pyran–4–yl]acetyl]oxy]methyl]–4–hydroxy–3–methyl-cyclopentyl]–1,3–propanediyl ester, (2S,2'S,3E,3'E,4S,4'S)– [115547-24-5]*

Sambacoside F
See *2H–Pyran–4–acetic acid, 3–ethylidene–2–(β–D–glucopyranosyloxy)–3,4–dihydro–5–(methoxy-carbonyl)–, [(1S,2R,3R,5R)–3–[[[(2S,3E,4S)–3–ethylidene–2–(β–D–glucopyranosyloxy)–3,4–dihydro–5–(methoxycarbonyl)–2H–pyran–4–yl]-acetyl]oxy]–5–[(1R)–2–[[[(2S,3E,4S)–3–ethyl-idene–2–(β–D–glucopyranosyloxy)–3,4–dihydro–5–(methoxycarbonyl)–2H–pyran–4–yl]-acetyl]oxy]–1–(hydroxymethyl)ethyl]–2–methyl-cyclopentyl]methyl ester, (2S,3E,4S)– [115547-25-6]*

Sambarin
See *1,3–Benzenedicarbonitrile, 2,4,5,6–tetrachloro–, mixt. with 1–[[2–(2,4–dichlorophenyl)–4–propyl–1,3–dioxolan–2–yl]methyl]–1H–1,2,4–triazole [84561-40-0]*

Sambicyanin
See *1–Benzopyrylium, 2–(3,4–dihydroxyphenyl)–5,7–dihydroxy–3–[(2–O–β–D–xylopyranosyl–β–D–glucopyranosyl)oxy]–, chloride [33012-73-6]*

Sambubiose
See *D–Glucose, 2–O–β–D–xylopyranosyl– [26388-68-1]*

Sambucin
See *1–Benzopyrylium, 3–[[6–O–(6–deoxy–α–L–mannopyranosyl)–β–D–glucopyranosyl]oxy]–2–(3,4–dihydroxyphenyl)–5,7–dihydroxy–, chloride [18719-76-1]*

Sambucinic acid
See *4,8–Methanoazulene–3a(1H)–carboxylic acid, 2,3,4,7,8,8a–hexahydro–1–hydroxy–5,8,-8a–trimethyl–, (1R,3aR,4R,8R,8aR)– [115491-57-1]*

Sambucinol
See *Trichothec–9–ene–3,13–diol, 11,12–epoxy–, (3β,11β,12R)– [90044-33-0]*

Sambucoin
See *Cyclopenta[c][1]benzopyran–3(2H)–one, 1,3a,4,-5a,8,9,9a,9b–octahydro–3a–hydroxy–7,9a,9b–trimethyl–, (3aS,5aS,9aR,9bR)– [90044-34-1]*

Sambuculin A
See *Lup–20(29)–en–3–ol, hexadecanoate, (3β)– [32214-80-5]*

Sambucus
See *Elder (Sambucus)*

Sambunigrin
See *Benzeneacetonitrile, α–(β–D–glucopyranosyloxy)–, (αS)– [99-19-4]*

Sambutoxin
See *2(1H)–Pyridinone, 4–hydroxy–5–(4–hydroxy-phenyl)–1–methyl–3–[(2R,5S,6S)–tetrahydro–5–methyl–6–[(1E,3R,5S)–1,3,5–trimethyl–1–heptenyl]–2H–pyran–2–yl]–, rel– [160047-56-3]*

Same
See *2H–1–Benzopyran–2–one, 5–[[(2E)–3,7–dimethyl–2,6–octadienyl]oxy]–7–methoxy– [7380-39-4]*

SAMe
See *Adenosine, 5'–[[(3S)–3–amino–3–carboxypropyl]-methylsulfonio]–5'–deoxy–, inner salt*